

1/9/1

DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat  
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Basic Patent (No,Kind,Date): EP 596648 A1 940511 <No. of Patents: 005>

PATENT FAMILY:

EUROPEAN PATENT OFFICE (EP)

Patent (No,Kind,Date): EP 596648 A1 940511

NETWORK LINK ENDPOINT CAPABILITY DETECTION. (English; French; German)

Patent Assignee: NAT SEMICONDUCTOR CORP (US)

Author (Inventor): EDEM BRIAN C (US); WORSLEY DEBRA J (US)

Priority (No,Kind,Date): US 971018 A 921102

Applic (No,Kind,Date): EP 93308568 A 931027

Designated States: (National) DE; FR; GB; IT; NL

IPC: \* H04L-012/44; H04L-012/64; H04L-029/06

Derwent WPI Acc No: \* G 94-153018; G 97-051465; G 97-212409; G  
94-153018

Language of Document: English

EUROPEAN PATENT OFFICE (EP)

Legal Status (No,Type,Date,Code,Text):

EP 596648 P 921102 EP AA PRIORITY (PATENT APPLICATION)

(PRIORITAET (PATENTANMELDUNG))

US 971018 A 921102

EP 596648 P 931027 EP AE EP-APPLICATION (EUROPAEISCHE  
ANMELDUNG)

EP 93308568 A 931027

EP 596648 P 940511 EP AK DESIGNATED CONTRACTING STATES IN  
AN APPLICATION WITH SEARCH REPORT: (IN EINER  
ANMELDUNG BENANNT VERTRAGSSTAATEN)  
DE FR GB IT NL

EP 596648 P 940511 EP A1 PUBLICATION OF APPLICATION WITH  
SEARCH REPORT (VEROEFFENTLICHUNG DER  
ANMELDUNG MIT RECHERCHENBERICHT)

EP 596648 P 950104 EP 17P REQUEST FOR EXAMINATION FILED  
(PRUEFUNGSANTRAG GESTELLT)  
941109

EP 596648 P 970122 EP 17Q FIRST EXAMINATION REPORT  
(ERSTER PRUEFUNGSBESCHEID)  
961211

EP 596648 P 971217 EP 18D DEEMED TO BE WITHDRAWN (ALS  
ZURUECKGENOMMEN GELTEN)  
970624

JAPAN (JP)

Patent (No,Kind,Date): JP 7007517 A2 950110

DETECTION OF PERFORMANCE OF END POINT OF NETWORK LINK (English)

Patent Assignee: NAT SEMICONDUCTOR CORP

Author (Inventor): BURAIAN SHII EDEMU; DEBURA JIEI WAASURII

Priority (No,Kind,Date): US 971018 A 921102

Applic (No,Kind,Date): JP 93274147 A 931102

IPC: \* H04L-012/40; H04L-012/42

Derwent WPI Acc No: \* G 94-153018

Language of Document: Japanese

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 5586117 A 961217

METHOD AND APPARATUS WHICH ALLOWS DEVICES WITH MULTIPLE PROTOCOL  
CAPABILITIES TO CONFIGURE TO A COMMON PROTOCOL CONFIGURATION  
(English)

Patent Assignee: NAT SEMICONDUCTOR CORP (US)

Author (Inventor): EDEM BRIAN C (US); KOLA SRINIVAS (US)

Priority (No,Kind,Date): US 262769 A 940620; US 146729 A2 931101;  
US 971018 B2 921102

Applic (No,Kind,Date): US 262769 A 940620

National Class: \* 370466000; 370447000; 370462000

IPC: \* H04B-001/38  
 Derwent WPI Acc No: \* G 94-153018; G 97-051465; G 97-212409; G 97-051465  
 Language of Document: English  
 Patent (No,Kind,Date): US 5617418 A 970401  
 NETWORK LINK DETECTION AND GENERATION (English)  
 Patent Assignee: NAT SEMICONDUCTOR CORP (US)  
 Author (Inventor): SHIRANI RAMIN (US); EDEM BRIAN C (US)  
 Priority (No,Kind,Date): US 146729 A 931101; US 971018 B2 921102  
 Applic (No,Kind,Date): US 146729 A 931101  
 National Class: \* 370465000; 370410000; 370402000  
 IPC: \* H04Q-001/30  
 Derwent WPI Acc No: \* G 94-153018; G 97-051465; G 97-212409; G 97-212409  
 Language of Document: English  
 Patent (No,Kind,Date): US 5687174 A 971111  
 NETWORK LINK ENDPOINT CAPABILITY DETECTION (English)  
 Patent Assignee: NAT SEMICONDUCTOR CORP (US)  
 Author (Inventor): EDEM BRIAN C (US); WORSLEY DEBRA J (US)  
 Priority (No,Kind,Date): US 430143 A 950426; US 971018 B1 921102  
 Applic (No,Kind,Date): US 430143 A 950426  
 National Class: \* 370446000; 370453000; 370465000; 370522000  
 IPC: \* H04L-012/44  
 Derwent WPI Acc No: \* G 94-153018; G 97-051465; G 97-212409  
 Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 5586117	P	921102	US AA	PRIORITY
			US 971018	B2 921102
US 5586117	P	931101	US AA	PRIORITY
			US 146729	A2 931101
US 5586117	P	940620	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
			US 262769	A 940620
US 5586117	P	940923	US AS02	ASSIGNMENT OF ASSIGNOR'S
			INTEREST	
			NATIONAL SEMICONDUCTOR CORPORATION 2900	
			SEMICONDUCTOR DRIVE SANTA CLARA, CA 950 ;	
			EDEM, BRIAN C. : 19940916; KOLA, SRINIVAS :	
			19940916	
US 5586117	P	961217	US A	PATENT
US 5617418	P	921102	US AA	PRIORITY
			US 971018	B2 921102
US 5617418	P	931101	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
			US 146729	A 931101
US 5617418	P	940201	US AS02	ASSIGNMENT OF ASSIGNOR'S
			INTEREST	
			NATIONAL SEMICONDUCTOR CORPORATION 2900	
			SEMICONDUCTOR DRIVE SANTA CLARA, CA 943 ;	
			SHIRANI, RAMIN : 19940105; EDEM, BRIAN C. :	
			19931222	
US 5617418	P	951106	US AS02	ASSIGNMENT OF ASSIGNOR'S
			INTEREST	
			NATIONAL SEMICONDUCTOR CORPORATION 2900	
			SEMICONDUCTOR DRIVE SANTA CLARA, CALIFOR ;	
			SHIRANI, RAMIN : 19931222	
US 5617418	P	970401	US A	PATENT
US 5617418	P	990511	US RF	REISSUE APPLICATION FILED
			(REISSUE APPL. FILED)	
			19990401	
US 5687174	P	921102	US AA	PRIORITY
			US 971018	B1 921102
US 5687174	P	950426	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
			US 430143	A 950426
US 5687174	P	971111	US A	PATENT

US 5687174

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CERTIFICATE OF CORRECTION